

**B.Sc. (Hons.) IN OPTOMETRY AND
OPHTHALMIC TECHNIQUES (BSCHOT)**

Term-End Examination

December, 2017

BOS-009 : ORTHOPTICS

Time : 3 hours

Maximum Marks : 70

Note : Answer any seven questions. Each carries 10 marks.

1. (a) Define Squint. 2+8=10
(b) Differentiate between Paralytic and Non Paralytic squint.

2. (a) Define Binocular Single Vision. 2+8=10
(b) Explain any two methods of BSV assessment.

3. Differentiate between : 2 $\frac{1}{2}$ x4=10
(a) Diplopia and suppression
(b) Adduction and Abduction
(c) Conjugate and disjugate eye movement
(d) Phoria and Tropia

4. (a) Define amblyopia. 2+8=10
(b) Describe the classification and management of amblyopia.

5. Explain the following : 5+5=10
(a) Anomalous Retinal Correspondence (ARC)
(b) 'After Image' test

6. Describe various types of Non- Paralytic Squint. 10
7. Write short notes on : 5+5=10
(a) Fourth Nerve Palsy
(b) Hering Bielschowsky Head Tilt Test.
8. Write short notes on any two of the following. 5+5=10
(a) Bagolini Test
(b) Diplopia Charting
(c) Krimsky Test
9. Explain the various methods of measurement of angle of squint. 10
10. A ten year old child is brought to the clinic with the complaint of intermittent divergent squint. How will you diagnose and manage this patient. 10
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